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Substitute for form 1449/PTO

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 13

Application Number	
Filing Date	
First Named Inventor	Timothy Hewitt
Art Unit	
Examiner Name	
Attorney Docket Number	60,340-037

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
CHS		US- 141,236	07/29/1873	Robertson	
		US- 918,636	04/20/1909	Young	
		US- 1,428,932	09/12/1922	Bayer	
		US- 1,555,839	10/06/1925	Fries et al.	
		US- 1,863,349	06/14/1932	Noelting et al.	
		US- 2,138,433	11/29/1938	Sunden	
		US- 2,484,094	10/11/1949	Jackson	
		US- 2,494,696	01/17/1950	Forbes	
		US- 2,512,941	06/27/1950	Johnson	
		US- 2,572,548	10/23/1951	Weisz et al.	
		US- 2,707,794	05/10/1955	Kramcsak, Jr.	
		US- 2,709,828	06/07/1955	Noelting et al.	
		US- 2,905,275	09/22/1959	Kostolecki et al.	
		US- 2,915,775	12/08/1959	Skupas	
		US- 2,972,163	02/21/1961	Ross et al.	
		US- 3,066,764	12/04/1962	Clinton et al.	
		US- 3,283,851	11/08/1966	Smith	
		US- 3,298,467	01/17/1967	Darnell	
CVS		US- 3,467,981	09/23/1969	Peter	

FOREIGN PATENT DOCUMENTS

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		Country Code ³ "Number" "Kind Code ⁴ (if known)				

Examiner Signature

Chris Schaefer

Date Considered

4/14/04

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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet **2**of **3****Complete if Known**

Application Number	
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Art Unit	
Examiner Name	

Attorney Docket Number **60,340-037****U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. ¹	Document Number <small>Number-Kind Code² if known</small>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
CDS		US- 3,493,085	02/03/1970	Libhart	
		US- 3,534,978	10/20/1970	Stanfield	
		US- 3,772,733	11/20/1973	Stosberg et al.	
		US- 3,881,216	05/06/1975	Fontana	
		US- 3,890,669	06/24/1975	Reinhardts	
		US- 3,942,608	03/09/1976	Frank et al.	
		US- 3,985,208	10/12/1976	Libhart	
		US- 4,114,232	09/19/1978	Umeda	
		US- 4,128,144	12/05/1978	Vassar	
		US- 4,212,092	07/15/1980	Ferrari	
		US- 4,248,445	02/03/1981	Vassar	
		US- 4,276,962	07/07/1981	Aulik	
		US- 4,360,951	11/30/1982	Bucher	
		US- 4,449,268	05/22/1984	Schnuell	
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		US- 4,821,369	04/18/1989	Daniels	
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CDS		US- 4,870,715	10/03/1989	Schnuell	

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Examiner Signature

Chris Stewart

Date Considered

4/14/04

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		Number-Kind Code ² (if known)			
CPS		US- 5,002,163	03/26/1991	Kidd	
		US- 5,012,550	05/07/1991	Schlosser	
		US- 5,236,066	08/17/1993	O'Neal et al.	
		US- 5,328,000	07/12/1994	Rutter et al.	
		US- 5,390,942	02/21/1995	Schuster et al.	
		US- 5,402,864	04/04/1995	Block et al.	
		US- 5,497,856	03/12/1996	Block et al.	
		US- 5,511,805	04/30/1996	McGrath	
		US- 5,566,788	10/22/1996	Smith et al.	
		US- 5,802,668	09/08/1998	Gosselin	
		US- 5,829,096	11/03/1998	Perry	
		US- 6,223,864 B1	05/01/2001	Phelps et al.	
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		US- 6,286,630 B1	09/11/2001	Obergfell	
		US- 6,463,508 B1	09/24/2002	Dennér	
		US- 6,532,624 B1	03/18/2003	Yang	
CPS		US- 2002/0093155 A1	07/18/2002	Scott	
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T*
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
CPS		FR 2 504 066	10/22/1982	Froissart		
CPS		DE 33 46 722 C1	06/20/1985	Schroder		

Examiner Signature

Chris Schantz

Date Considered

4/14/04

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